

[REMOTE CONSOLE FOR CONTROLLING COMPUTERS VIA A NETWORK]

Abstract of Disclosure

A remote console is used to control power-on processes of a plurality of computers connected to a network. The remote console has an input device for generating an input control signal of the power-on process for the computer, an output device for displaying a corresponding output video signal of the power-on process for the computer, and a remote console manager for processing signals of the computer and controlling operations of the computer. The remote console manager has an output receiving module for receiving output video data from the computer via the network, a second conversion module for converting the generated input control signal into input control data and restoring the output video data to the corresponding output video signal, and an input transferring module for transferring the input control data to the computer via the network.

Figures